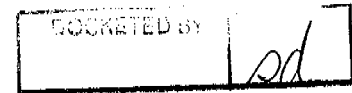


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3 **BEFORE THE ARIZONA POWER PLANT AND TRANSMISSION LINE SITING COMMITTEE**

APR 14 2000



4 IN THE MATTER OF THE APPLICATION
5 OF MORENCI WATER & ELECTRIC
6 COMPANY, IN CONFORMANCE WITH
7 THE REQUIREMENTS OF ARIZONA
8 REVISED STATUTES 40-360.03 AND 40-
9 360.06, FOR A CERTIFICATE OF
10 ENVIRONMENTAL COMPATIBILITY
11 AUTHORIZING CONSTRUCTION OF A
12 345kV TRANSMISSION LINE, A
13 345/230/24.9kV SUBSTATION AND
14 EXPANDING THE TEP GREENLEE
15 SUBSTATION IN GREENLEE COUNTY,
16 ARIZONA. THE 345kV TEP TO COPPER
17 VERDE TRANSMISSION LINE WILL BE
18 BETWEEN THE TEP GREENLEE
19 SUBSTATION (T5S, R31E, SECTION 29)
20 EAST OF THE INTERSECTION OF SR191
21 AND SR 78 TO THE PROPOSED COPPER
22 VERDE SUBSTATION (T5S, R29E,
23 SECTION 1) SOUTH OF MORENCI,
24 ARIZONA, A DISTANCE OF
25 APPROXIMATELY 11 MILES.
26

CASE NO. 97

Docket No. L-00000N-99-0097

DECISION NO. 62459

19 **CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY**

20 Pursuant to notice given as provided by law, the Arizona Power Plant and Transmission
21 Line Siting Committee, (the "Committee") held a public hearing at the Best Western Executive
22 Park, 1100 North Central Avenue, Phoenix, Arizona, on February 2, 2000, in conformance with
23 the requirements of Arizona Revised Statutes § 40-360, *et seq.*, for the purpose of receiving
24 evidence and deliberating on the Application of Morenci Water & Electric Company ("MW&E")
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1 for a Certificate of Environmental Compatibility in the above-captioned case.

2 The following members and designees of members of the Committee were present for the
3 deliberations and vote on the Application at the February 2, 2000, hearing:

4 Charles S. Pierson Chairman, Designee for Arizona Attorney General,
5 Janet Napolitano

6 Steve Olea Arizona Corporation Commission

7 Richard Tobin Arizona Department of Environmental Quality

8 Mark McWhirter Department of Commerce

9 Dennis Sundie Department of Water Resources

10 Arlo Lee Appointed Member

11 Wayne Smith Appointed Member

12 The Applicant was represented by Steven M. Wheeler and Jeffrey B. Guldner of Snell &
13 Wilmer L.L.P., Attorneys for MW&E. There were no intervenors or limited appearances.

14 At the conclusion of the hearing, the Committee, having received the Application, the
15 appearance of MW&E, the evidence, testimony and exhibits presented by MW&E, and being
16 advised of the legal requirements of Arizona Revised Statutes §§ 40-360 to 40-360.13, upon
17 motion duly made and seconded, voted 6-0 (with one abstention) to grant MW&E the following
18 Certificate of Environmental Compatibility (Case No. 97):

19 Morenci Water and Electric Company (MW&E) is hereby granted a Certificate of
20 Environmental Compatibility for authority to construct a 345 kV single circuit transmission line
21 from the Tucson Electric Power Greenlee Substation in Greenlee County, Arizona, to a proposed

1 345/230/24.9 kV substation south of Morenci, Arizona to be named the Copper Verde Substation.
2 MW&E is also granted authority to double circuit with 345 kV and 230 kV line the portion of the
3 transmission line from the AEPCO Morenci Substation to the proposed Copper Verde Substation.
4
5 MW&E is also granted authority to construct the proposed Copper Verde Substation south of
6 Morenci, Arizona. Finally, the Committee grants the authority for the construction of appropriate
7 modifications to the Tucson Electric Power Greenlee Substation. The approximate length of the
8 transmission line is 11 miles. The proposed route originates at the Tucson Electric Power
9 Greenlee Substation and proceeds northwest for approximately 1.1 miles. Approximately 1,700
10 feet east of SR 78, the proposed route crosses over an existing AEPCO 230 kV right of way in a
11 northeast direction, turns to the west, and proceeds to the AEPCO Morenci Substation located 5.8
12 miles west of its originating point, paralleling the existing AEPCO transmission line. The
13 proposed project will not intertie with the AEPCO Morenci Substation. From the AEPCO
14 Morenci Substation, the proposed route turns to the northwest to T5S, R29E, Section 13. At this
15 point, the proposed route turns north, crosses the San Francisco River, and terminates at the
16 proposed Copper Verde Substation located in T5S, R29E, Section 1. The proposed route will
17 parallel an existing AEPCO transmission line for approximately 90 percent of its length. The
18 transmission line will be located within a right-of-way 150 feet wide which will be within a
19 general corridor that is 2000 feet wide, the centerline of which is described in MW&E's
20 Application.
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23 This Certificate is granted upon the following conditions:
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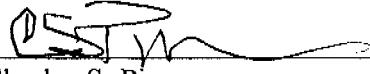
- 25 1. The Applicant will comply with all existing applicable air and water
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1 pollution control standards and regulations, and with all existing applicable
2 ordinances, master plans and regulations of the State of Arizona, the
3 County of Greenlee, the United States, and any other governmental entities
4 having jurisdiction; and


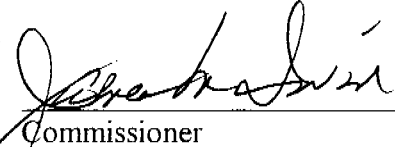
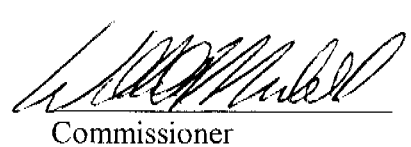
- 5 2. This authorization to construct the Project will expire five (5) years
6 from the date the Certificate is approved by the Arizona Corpora-
7 tion Commission unless construction is completed to the point that
8 the line is capable of operating by that time; provided, however, that
9 prior to such expiration Morenci Water & Electric Company may
10 request that the Arizona Corporation Commission extend this time
11 limitation.

12 GRANTED this 9th day of March, 2000.

13 THE ARIZONA POWER PLANT AND
14 TRANSMISSION LINE SITING COMMITTEE

15 By: 
16 Charles S. Pierson
17 Chairman
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1 APPROVED BY ORDER OF THE ARIZONA CORPORATION COMMISSION

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5 Chairman Commissioner Commissioner
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8 In Witness Hereof, I, Brian C. McNeil, Executive Secretary of the Arizona Corporation
9 Commission, set my hand and cause the official seal of this Commission to be affixed, this 14th
10 day of April, 2000.
11

12 By 

13 Brian C. McNeil
14 Executive Secretary
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19 Dissent: _____
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